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OXC 7019  
Copy 2 of 13

8 June 1964

**MEMORANDUM FOR THE RECORD**

**SUBJECT:** Trip Report - Visits to El Centro,  
[redacted] on 2, 3, and 4 June

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1. On 2 June a visit to El Centro, California was made to confirm availability of equipment and personnel to support parachute test program starting 29 June. The availability of a 5th or 50th percentile anthropometric dummy for the ejection seat tests is in question. This problem being pursued by El Centro and the undersigned. A higher priority is necessary to insure timely completion of the program. [redacted] to request necessary priority through [redacted] at Hq. AFSC, Andrews AFB.

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2. The prototype [redacted] thin pack parachute was taken to [redacted] on 3 June and was evaluated by six OXCART pilots and one administrative A-12 pilot. The new chute was well received by the pilots; the most gratifying observation was the ability of all subjects to sit further back on seat cushion.

[redacted] President and [redacted] Vice President of the [redacted] are recently cleared O-2 and accompanied the undersigned for this evaluation. [redacted] manufactures the survival kit, its cushion, and related hardware as well as the canopy release hardware on the parachute.

As part of the continuing effort to improve pilot comfort, [redacted] was queried on improved seat cushions. The Navy, after a three year test program, has recently standardized a new survival kit lid and cushion which provides ischial tuberosity cutouts and lid contour. A demonstration proved the logic of this approach to an old problem. A mock-up was requested using the new [redacted] parachute and will be completed 15 June.

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3. [redacted] of the Firewel Co. visited [redacted] depot on 4 June to provision parts for the pneumatic back pad and the oxygen mask regulator assembly. This was completed and approved by

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[redacted] who will notify Headquarters by message.

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ASD/OSA [redacted] mvp (8 Jun 64)

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